



# Platform Linked Data Nederland

## Datathon – CBS en Kadaster

Erwin van Mierlo

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# Achtergrond

- Alliantie
- Propositie
- Pilot Open Data Stelsel
  - Referentie datasets
  - Linked data (datathon)
  - Zoeken
  - Table Joining Service
  - Testen



Voor wat er **feitelijk** gebeurt

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feitelijk verrassend



# Datathon: Hoe en wat?

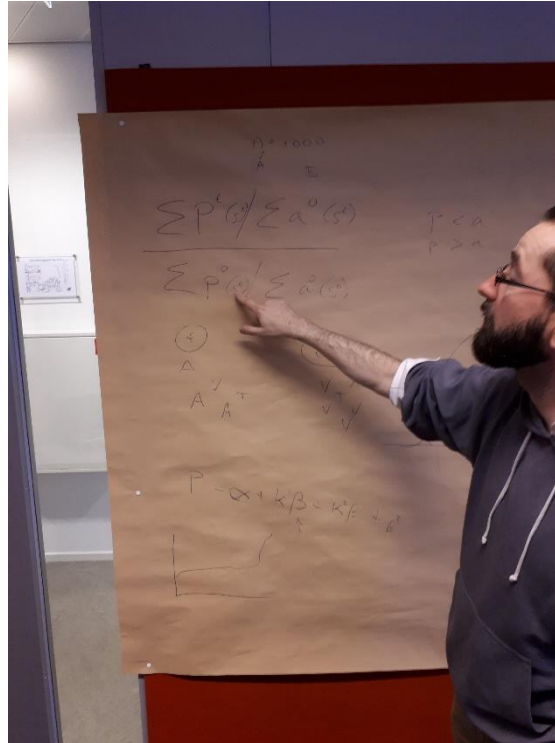
- Data van CBS en Kadaster integreren
- Op basis van Linked data (experiment)
- Vragen van 2 Datajournalisten
- In ongeveer 1 week
- Samenwerken aan “Datastory”



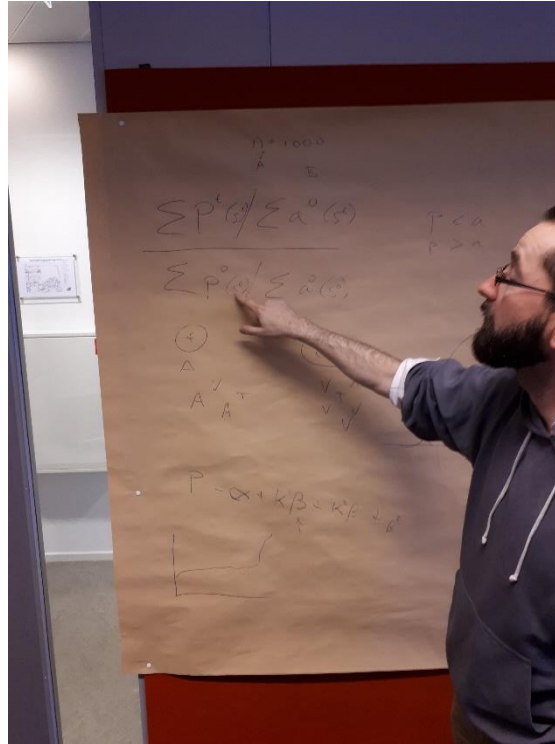
# Hoe zag de week eruit?



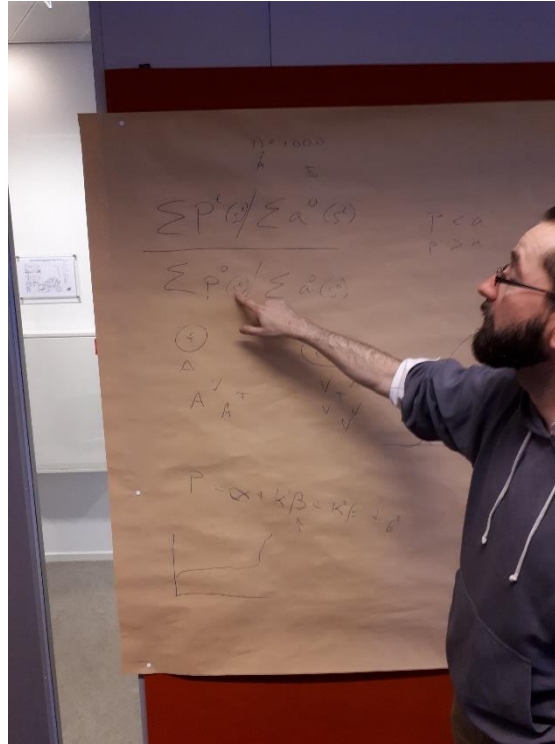
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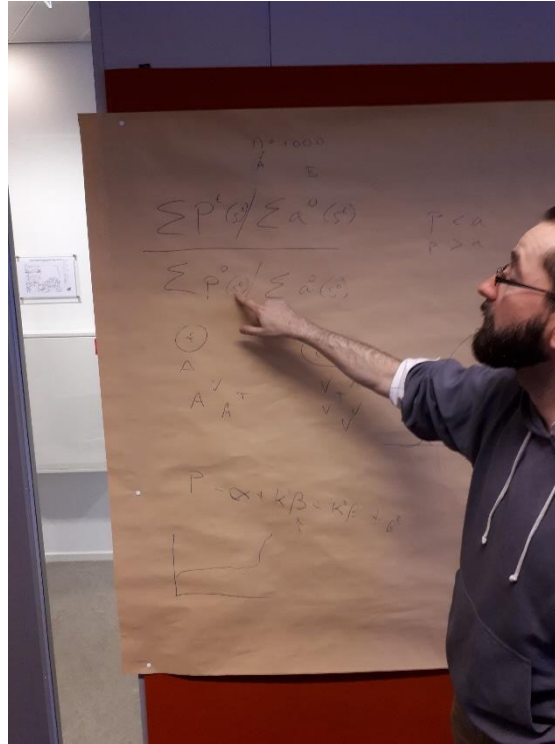
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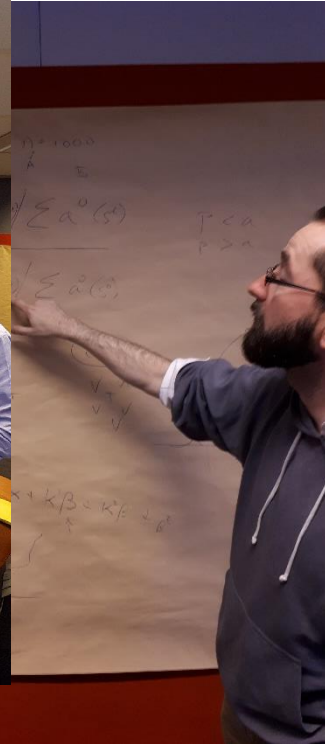


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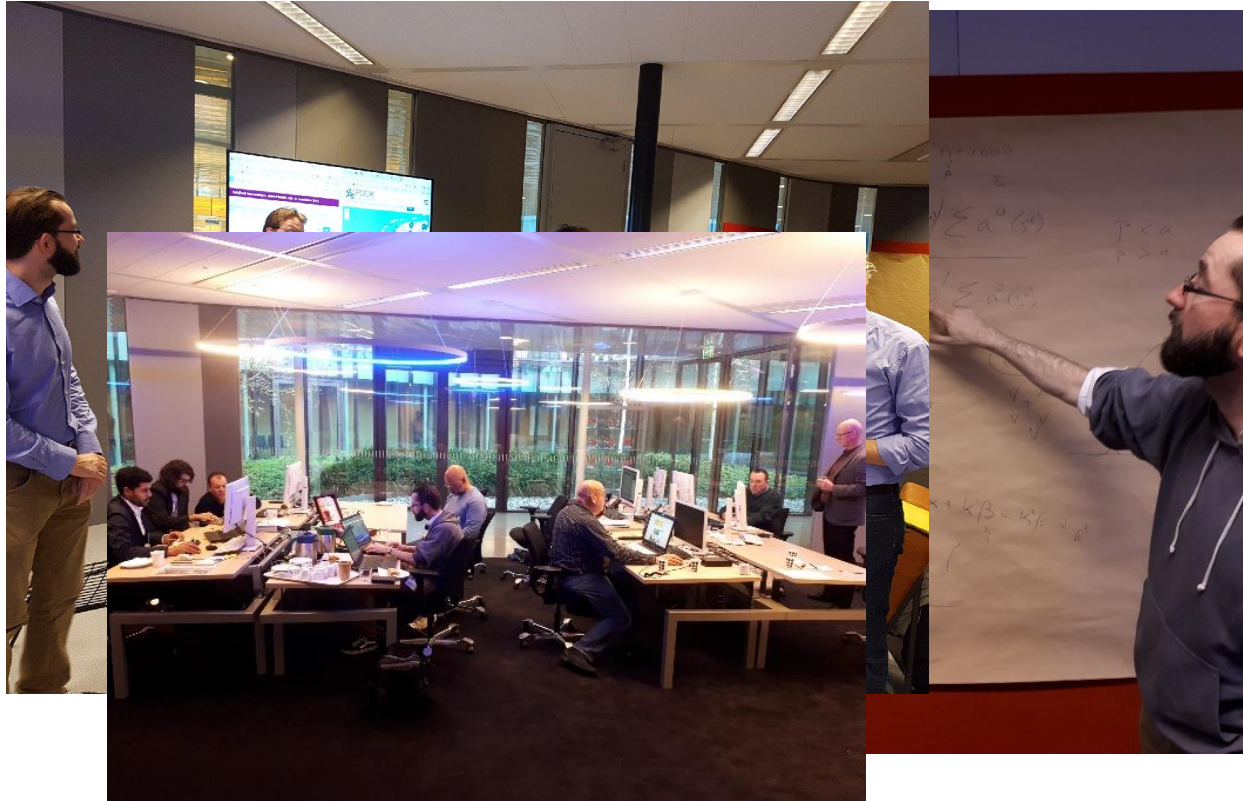




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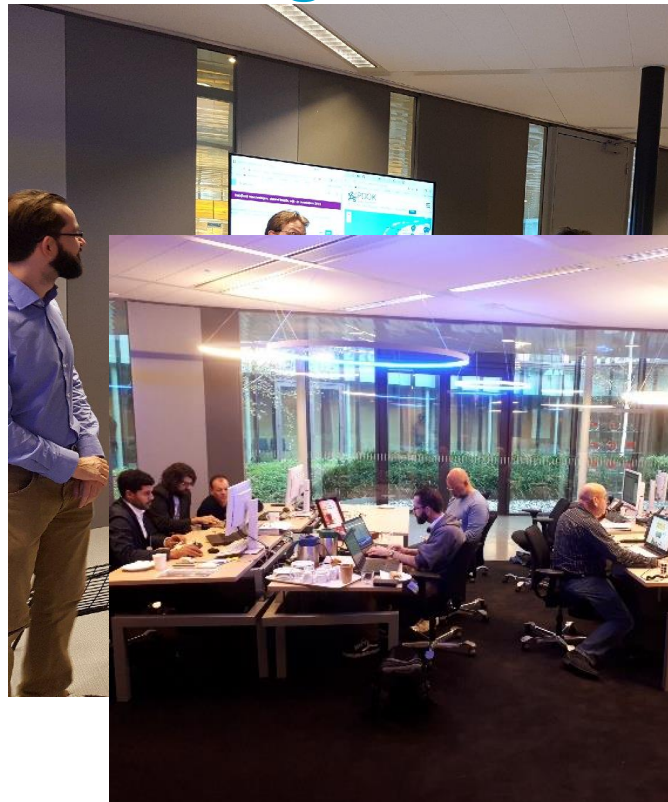


# Hoe zag de week eruit?





# Hoe zag de week eruit?



Kerncijfers wijken en buurten 2016 - Internet Explorer

https://opendata.cbs.nl/statline/#/CBS/nl/dataset/83487NEU/table?ts=13703160

StatLine

Kerncijfers wijken en buurten 2016

Gewijzigd op: 19 oktober 2017

Wijken en buurten: Gooise vlier

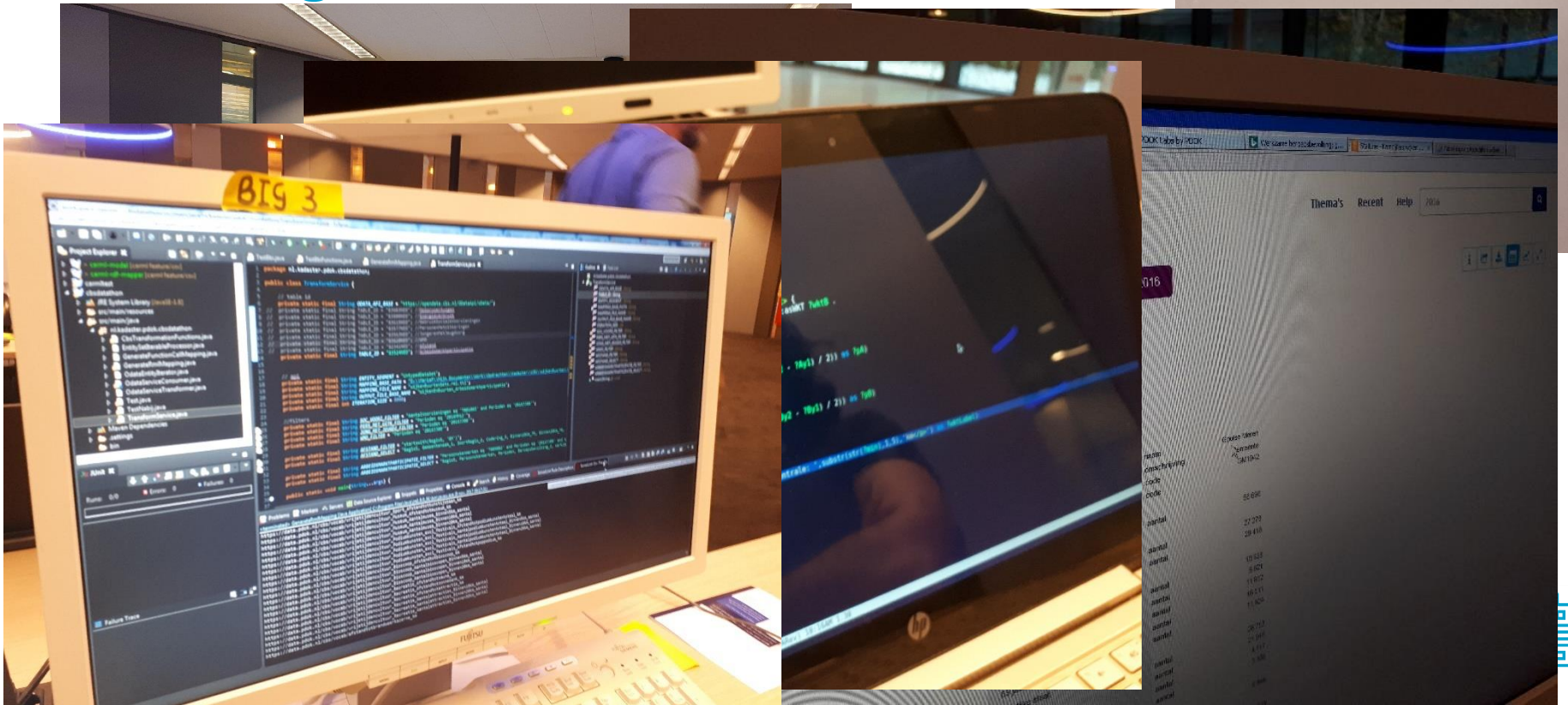
Onderwerp	Wijk	Gooise vlier
Regioaanduiding	code	
Gemeentenaam	code	
Staat regio	code	55.000
Coördinatie	code	27.273
Inwonersdichtheid wijk en buurt	code	29.410
Bevolking	code	10.555
Aantal huizen	code	8.621
Geslacht	code	11.912
Mannen	code	6.111
Vrouwen	code	5.801
Leeftijdsgroepen	code	26.712
0 tot 15 jaar	code	21.180
15 tot 25 jaar	code	6.111
25 tot 40 jaar	code	6.111
40 tot 60 jaar	code	6.111
60 jaar of ouder	code	6.111

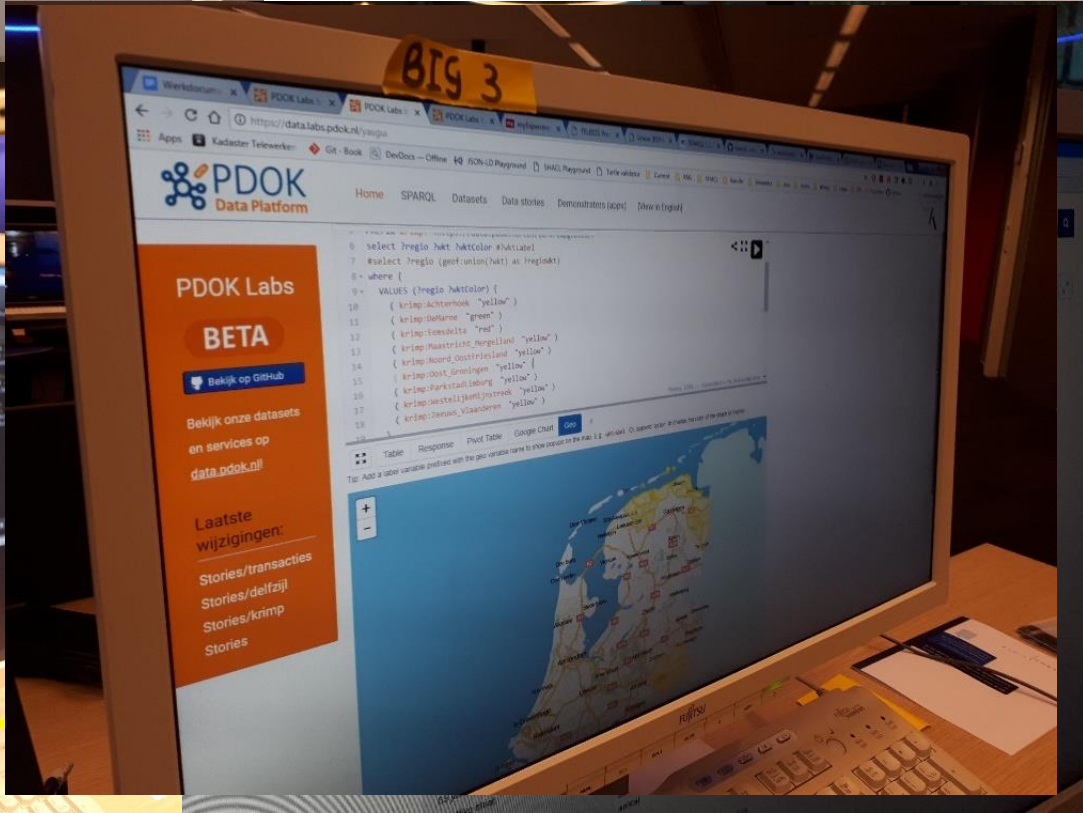
The collage consists of three distinct parts:

- Left Image:** A man in a light blue button-down shirt and khaki pants stands in a modern office or meeting room. In the background, two other people are seated at a long table, looking at documents.
- Middle Image:** A close-up of a laptop screen showing a SPARQL query. The query includes prefixes for BRT, CBS, Geo, and RDFs, followed by a complex graph pattern involving spatial relationships like distance and area calculations. The code is highlighted in various colors (blue, green, red) against a dark background.
- Right Image:** A presentation slide titled "Thema's Recent Help". It features a table with columns for "Factor", "Description", "Code", and "Value". The table lists various factors such as "Factor", "Description", "Code", "Value", "Factor", "Description", "Code", "Value", etc., with corresponding numerical values.



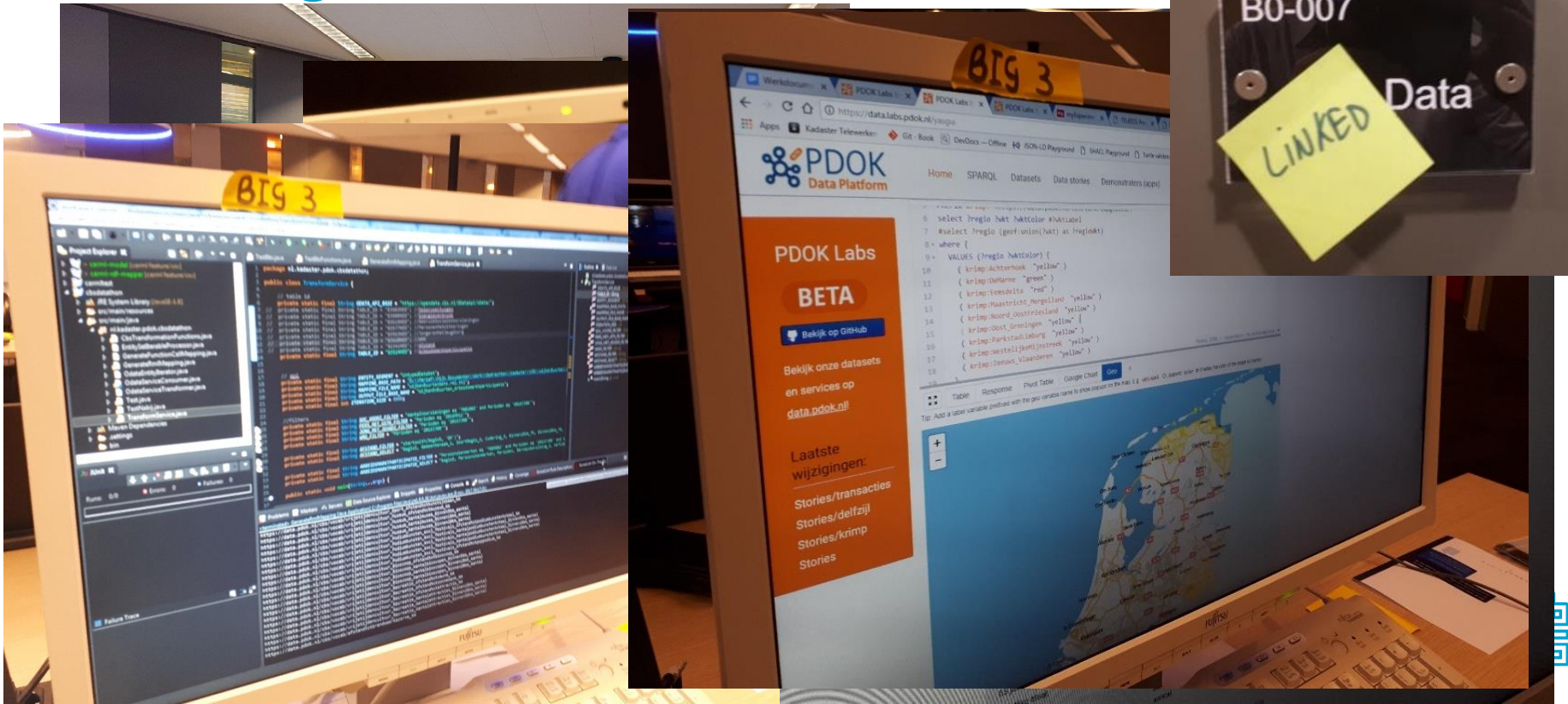
# Hoe zag de week eruit?







# Hoe zag de week eruit?







# Resultaten – EXPERIMENT!

- Wijken en Buurten (2016) (alle 8 delen)
- Krimpregio's met gemeenten
- Afstand banen per gemeente (2013)
- Energie potentie per gemeente (2015)
- Arbeidsdeelname per gemeente (2016)
- Aantallen transacties woningen per gemeente
- Al Beschikbaar: BAG, BRT, DKK, Monumenten





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